

Datasheet for ABIN2778944
anti-Snurportin 1 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	Snurportin 1 (SNUPN)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Horse, Guinea Pig, Dog, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Snurportin 1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	PHPRLSQYKS KYSSLEQSER RRQLLELQKS KRLDYVNHAR RLAEDDWTGM
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 93%, Rat: 100%, Zebrafish: 92%
Characteristics:	This is a rabbit polyclonal antibody against Snupn. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Snurportin 1 (SNUPN)
Alternative Name:	Snupn (SNUPN Products)
Background:	Snupn functions as an U snRNP-specific nuclear import adapter. It is involved in the

Target Details

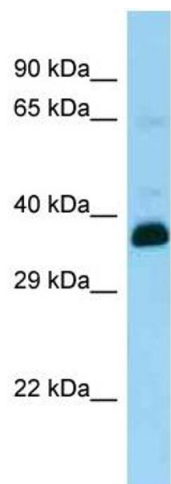
	trimethylguanosine (m3G)-cap-dependent nuclear import of U snRNPs. It binds specifically to the terminal m3G-cap U snRNAs. Alias Symbols: MGC95000, Rnut1 Protein Size: 358
Molecular Weight:	39 kDa
Gene ID:	316108
NCBI Accession:	NM_001004270 , NP_001004270
UniProt:	Q68FP5
Pathways:	Ribonucleoprotein Complex Subunit Organization , Protein targeting to Nucleus

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 358 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-Snupn Antibody Titration: 1.0 ug/ml Positive Control: Rat Brain